



# 17/D  
4-18-03  
Attorney's Docket No.: 042390.P10254 Mullish

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

**Valery M. Dubin, et al.**

Serial No.: 09/753,256

Filed: December 28, 2000

For: **INTERCONNECT STRUCTURES AND A  
METHOD OF ELECTROLESS  
INTRODUCTION OF INTERONNECT  
STRUCTURES**

Examiner: Nguyen, Tuan H.

Art Group: 2813

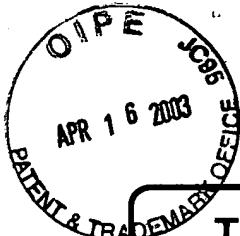
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**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed February 11, 2003, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks.



2813

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission	16	Application No.	09/753,256
		Filing Date	December 28, 2000
		First Named Inventor	Valery M. Dubin
		Group Art Unit	2813
		Examiner Name	Nguyen, Tuan H.
		Attorney Docket Number	42390P10254

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> PTO/SB/08	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William Thomas Babbitt, Reg. No. 39,591  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	April 11, 2003

### CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Box Non-Fee Amendment, Assistant Commissioner for Patents, Washington, D.C. 20231 on:  
April 11, 2003

Typed or printed name	Margaux Rodriguez
Signature	
Date	April 11, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

APR 16 2003

PTO/SB/17 (01-03)

Approved for use through 04/30/2003 OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEES TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.TOTAL AMOUNT OF PAYMENT (\$)  
0.00

## Complete if Known

Application Number	09/753,256
Filing Date	December 28, 2000
First Named Inventor	Valery M. Dubin
Examiner Name	Nguyen, Tuan H.
Group/Art Unit	2813
Attorney Docket No.	42390P10254

## METHOD OF PAYMENT (check one)

Check     Credit card     Money Order     Other     None

Deposit Account

Deposit Account Number  
**02-2666**Deposit Account Name  
**Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments

Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		FeePad
Fee Code	Fee (\$)	Fee Code	Fee Description (\$)	
1001	750	2001	375 Utility filing fee	
1002	330	2002	165 Design filing fee	
1003	520	2003	260 Plant filing fee	
1004	750	2004	375 Reissue filing fee	
1005	160	2005	80 Provisional filing fee	
SUBTOTAL (1)		(\$)		

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	FeePad
26	32 <sup>**</sup>	= 0 X 18.00 = \$0.00	
3	3 <sup>**</sup>	= 0 X 84.00 = \$0.00	
Multiple Dependent			

Large Entity		Small Entity		FeePad
Fee Code	Fee (\$)	Fee Code	Fee Description (\$)	
1202	18	2202	9 Claims in excess of 20	
1201	84	2201	42 Independent claims in excess of 3	
1203	280	2203	140 Multiple Dependent claim, if not paid	
1204	84	2204	42 **Reissue independent claims over original patent	
1205	18	2205	9 **Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)		0.00

\*or number previously paid, if greater. For Reissues, see below

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	FeePad
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
2053	130	2053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920 *	1804	920 * Requesting publication of SIR prior to Examiner action
1805	1,840 *	1805	1,840 * Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	410	2252	205 Extension for reply within second month
1253	930	2253	465 Extension for reply within third month
1254	1,450	2254	725 Extension for reply within fourth month
1255	1,970	2255	985 Extension for reply within fifth month
1404	320	2401	160 Notice of Appeal
1402	320	2402	160 Filing a brief in support of an appeal
1403	280	2403	140 Request for oral hearing
1451	1,510	2451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,300	2453	650 Petition to revive - unintentional
1501	1,300	2501	650 Utility issue fee (or reissue)
1502	470	2502	235 Design issue fee
1503	630	2503	315 Plant issue fee
1460	130	2460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	750	1809	375 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	750	2810	375 For each additional invention to be examined (37 CFR § 1.129(b))
1801	750	2801	375 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

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(\$)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	William Thomas Babbitt	Registration No. (Attorney/Agent)	39,591	Telephone (310) 207-3800
Signature	<i>William Thomas Babbitt</i>		Date	04/11/03

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.